A Cool Breeze in Your Workshop







Optimised usability:

ergonomic cabinet with four wheels and built-in 7" multi-touch user interface

Control within reach:

all operations can be conveniently managed from the DIGITiQ AirCon app

Operations always visible:

LED indicator to monitor the charge status



YUCON is a fully automatic service station for recovering, recycling and recharging refrigerant gases of car air conditioning systems.





"2 gas ready"

The station lets you work both with R134a and the latest generation R1234yf refrigerant gases.

The operator is asked which gas is necessary to prepare in the station at the time of installation. Switching to the other configuration is possible by using a special retrofit kit (optional). ompatible with the latest R456A and R444A refrigerant gases.

With the use of advanced Wi-Fi connectivity,

the machine automatically updates itself, receives remote assistance and connects with other devices, such as printers or smartphones.

The station has two charging cells to weigh the refrigerant during the recovery/recycling and recharging operations and the amount of oil removed from the vehicle during the refrigerant recovery/recycling operation, respectively.



Graphic interface treated in detail

to make operations simpler and more intuitive. Available both in the light and dark version, according to the operator's requirements.









DIGITiQ AirCon app

All activity can be monitored by smartphone or tablet with the DIGITiQ AirCon app, from any spot in the workshop, in this way allowing the operator to perform other activities.



Technical data

	Item no.	Refrigerant gas
RAV YUCON T700	RAV.Y134A.701657	R134a
RAV YUCON T700	RAV.Y34YF.701664	R1234yf

	YUCON-R134A	YUCON-R1234YF
Power supply	230 V 50 Hz	230 V 50 Hz
Dimensions L x W x H	632 x 748 x 1070 mm	632 x 748 x 1070 mm
Weight	90 kg	90 kg
Type of refrigerant	R-134a / R-1234yf	R-134a / R-1234yf
Refrigerant content	10 kg	10 kg
Bottle/reservoir heater	standard	standard
Recovery / recycling	automatic	automatic
Purging of non-condensable gases	automatic	automatic
Purging of used oil	automatic	automatic
Vacuum check	automatic	automatic
Leak detection additive	nitrogen	nitrogen
Used oil reservoir	standard	standard
Protocol print-out	standard	standard
Min./Max operating temperature	5 °C / 40 °C	5 °C / 40 °C
Hose length	3 m	3 m
Display	touch display, TFT, 7"	touch display, TFT, 7"
Database	standard	standard
Database update	standard	standard
Interfaces	Wi-Fi, Bluetooth, USB	Wi-Fi, Bluetooth, USE



Accessories



Fluxing kit for the vehicle's A/C system Tank for separating contaminants of the vehicle's A/C system.



Thermal printer To provide a detailed report on all activities performed by the A/C station.



VSG.AC34A.701694 R134a gas retrofit kit



VSG.AC4YF.701701 R1234yf gas retrofit kit



VSG.ACALL.701718 Fluxing kit for the vehicle's A/C system



VSG.ACALL.701725 Extension pipe (3 metres)



VSG.ACALL.701732 Thermal printer



VSG.ACALL.701749 Refrigerant identification kit (R134a or R1234yf)



VSG.ACALL.701756 A/C system efficiency kit



RAV Italy

Vehicle Service Group Italy S.r.l.

Via Filippo Brunelleschi 9 44020 Ostellato (FE) Italy

& +39.051.6781511 昌 +39.051.846349

🖾 rav@ravaglioli.com

RAV France RAV France SARL

4, Rue De La Longue Raie ZAC de la Tremblaie 91220 Le Plessis Pâté France

Section 1.60.86.88.16
Section 1.60.86.82.04
Section 1.60.86.82.04
Section 1.60.86.82.04

RAV Germany BlitzRotary GmbH

Hüfinger Straße 55 78199 Bräunlingen Germany

Section 6.1
Section

RAV UK Vehicle Service Group UK Ltd

3 Fourth Avenue, Bluebridge Industrial Estate Halstead, Essex, CO9 2SY United Kingdom

𝔄 +44.1787.477711
𝑘 +44.1787.477720
☑ rav@ravaglioli.com

DRQ15U (02)

Technical data and composition presented in this catologue may vary. Pictures reproduced are only indicative. Photo credits: Technik Auto Service - Autoquip Garage Equipment / Brands Hatch Member of VSG - Vehicle Service Group a **DOVER** company

